```
BuildSettings
     + mLimit
     + mRules
     + BuildSettings()
              +mSettings
    AABBTreeBuilder

    mNbPrimitives

+ mNodeBase
+ AABBTreeBuilder()
+ ~AABBTreeBuilder()
+ ComputeGlobalBox()
+ GetSplittingValue()
+ GetSplittingValue()
+ ValidateSubdivision()
+ SetCount()
+ IncreaseCount()
+ GetCount()
+ SetNbInvalidSplits()
+ IncreaseNbInvalidSplits()
+ GetNbInvalidSplits()
```